

# Related Trade Books

<p>The Adventures of Penrose the Mathematical Cat By Theoni Pappas Wide World Publishing-Tetra, 1997 A cat with a talent for math takes children on a tour of mathematical concepts.</p>	<p>Einstein Anderson, Science Detective: On-line Spacemen and Other Cases By Seymour Simon Avon Books, 1998 Einstein Anderson, a whiz at science, investigates the mysteries of the universe.</p>	<p>The Librarian Who Measured the Earth By Kathryn Lasky Little, Brown, 1994 Includes an explanation of the math used by the ancient Greek astronomer Eratosthenes to calculate the earth's circumference.</p>	<p>Neale S. Godfrey's Ultimate Kids' Money Book By Neale S. Godfrey Simon &amp; Schuster Children's, 1998 From stressing the importance of knowing how to make change to establishing a checking account to investing in the stock market, money and its many uses are explained in terms children can understand.</p>
<p>Building Big By David Macaulay Houghton Mifflin, 2000 The structures we see and use everyday are explored in this companion to the PBS series, helping students to grasp the importance of measurement.</p>	<p>The Fly on the Ceiling: A Math Myth By Julie Glass Random House, 1998 Combines math, history, and humor to tell the story of René Descartes, the father of analytic geometry.</p>	<p>Logic for Space Age Kids By Lyn McClure Butrick University Classics, 1984 Zeno, from the planet Zircon, tackles problems involving logical deduction.</p>	<p>On Beyond a Million: An Amazing Math Journey By David M. Schwartz Bantam Doubleday Dell Books for Young Readers, 1999 Amazing facts about numbers in the billions and trillions give children chances to practice using powers of ten.</p>
<p>Cool Math By Christy Maganzini Putnam Publishing Group, 1997 Engaging games, quizzes, and amazing facts about mathematics and its history help to reinforce math skills in all areas.</p>	<p>Fractals, Googols and Other Mathematical Tales By Theoni Pappas Wide World Publishing-Tetra, 1993 An unusual cast of characters brings mathematical concepts to life.</p>	<p>The Man Who Counted: A Collection of Mathematical Adventures By Malba Tahan W.W. Norton, 1993 The tale of a humble shepherd who, through the power and logic of mathematics, lives a life of great adventure.</p>	<p>Shaping the Earth By Dorothy Hinshaw Patent Houghton Mifflin, 2000 This natural history of the earth can be used to connect many of the major concepts of mathematics and science.</p>
<p>Digging for Bird-Dinosaurs: An Expedition to Madagascar By Nic Bishop Houghton Mifflin, 2000 Clues to the mystery of bird evolution offer students opportunities to do calculations of greater numbers.</p>	<p>A Gebra Named Al By Wendy Isdell Free Spirit Publishing, 1993 A young girl's difficulty with algebra leads her to a journey through the "Land of Mathematics" where math and science are no longer mystifying.</p>	<p>Math Mysteries: Stories and Activities to Build Problem-Solving Skills By Jack Silbert Scholastic, 1996 The "Effective Detective Agency" introduces each reproducible story, presenting readers with engaging math problems to solve.</p>	<p>Sir Cumference and the First Round Table: A Math Adventure By Cindy Neuschwander Charlesbridge Publishing, 1997 The terms of geometry are brought to life when problems with the Round Table force King Arthur and his knights to consider more suitable shapes.</p>
<p>Do You Wanna Bet? Your Chance to Find Out About Probability By Jean Cushman Houghton Mifflin, 1991 Two boys become involved in everyday situations that involve probability.</p>	<p>If You Made a Million By David M. Schwartz William Morrow, 1994 Ways to earn and spend a penny, a nickel, and a million dollars.</p>	<p>Math Talk: Mathematical Ideas in Poems for Two Voices By Theoni Pappas Wide World Publishing-Tetra, 1991 Poetic dialogues, designed to be read by two people, present mathematical ideas in a novel way.</p>	<p>What Are You Figuring Now? A Story About Benjamin Banneker By Jeri Ferris Lerner Publishing Group, 1990 A biography of the African American surveyor and self-taught mathematician who, in 1791, surveyed the site that would become our nation's capital.</p>

# Fifth Grade Summer Reading

Abel ----- Planet of Ice (and others)	Eaton-----Narcissa Whitman-Pioneer of Oregon	Lewis ----- The Chronicles of Namia (series)	Sperry ----- Call It Courage
Aiken----- Wolves of Willoughby Chase	Edelson-----Great Monsters of the Movies	Little----- Mine for Keeps	Spyri----- Heidi
Ames ----- Draw 50 Animals	Farley -----The Black Stallion	Little----- One to Grow On	Steele----- Wilderness Journey
Anderson ----- I'm Nobody! Who Are You?	Farley -----The Black Stallion and Flame	London----- Call of the Wild	Sterling ----- Mary Jane
Armstrong ----- Sounder	Farley -----The Black Stallion and Satan	Lowry ----- Summer to Die	Taylor ----- All of a Kind Family (and others)
Atwater ----- Avalanche Patrol	Fitzgerald -----Great Brain (and others)	McCloskey ----- Homer Price	Terhune ----- Lad: A Dog
Bagnold ----- National Velvet	Fleming-----Chitty Chitty Bang Bang	MacGregor----- Miss Pickerell Goes to the Arctic	Thorn ----- Godzilla (and others)
Bawden ----- Carrie's War	Forbes -----Johnny Tremain	Merrill----- Pushcart War	Travers ----- Mary Poppins
Bellaius----- The Letter, the Witch, and the Ring	Freeman -----Story of Albert Einstein	Meyer ----- Me and Caleb	Tregaskis ----- John F. Kennedy and PT-109
Bliven----- The Story of D-Day	Garst -----Buffalo Bill	Milton ----- Mayday! Mayday!	Twain ----- The Adventures of Huckleberry Finn
Blos ----- A Gathering of Days	George -----Julie of the Wolves	Neville----- It's Like This, Cat	Twain ----- The Adventures of Tom Sawyer
Blue ----- Grandma Didn't Wave Back	George -----My Side of the Mountain	North----- Rascal	Van Riper ----- Babe Ruth
Blume----- Are You There God? It's Me, Margaret	Gipson -----Old Yeller	O'Brien----- Mrs. Frisby and the Rats of NIMH	Verne ----- The Mysterious Island
Blume----- Iggie's House	Govan-----Mystery at the Haunted House	O'Dell----- Island of the Blue Dolphins	Wadsworth ----- Paul Bunyan and His Great Blue Ox
Boston----- The Treasure of Greene Knowe	Graham----- Doctor George Washington Carver	O'Dell----- Sing Down the Moon	Waldron ----- Scaredy Cat
Bowman ----- Mike Fink	Grahame -----Wind in the Willows	Packard ----- Deadwood City	Weik----- The Jazz Man
Bowman ----- Pecos Bill	Green -----Wild Violets	Packard ----- Third Planet from Altair	Wilder----- Little House Books
Brink ----- Caddie Woodlawn	Greene -----Philip Hall Like Me, I Reckon, Maybe	Paterson ----- Bridge to Terabithia	Williams ----- Danny Dunn Books
Brinkley ----- The Mad Scientist's Club	Hamilton----- House of Dies Drear	Paterson ----- Great Gilly Hopkins	Winterfield ----- Castaways I Lilliput
Bunting----- The Robot People	Hamilton----- M.C. Higgins the Great	Peck ----- Soup and Me	Wojciechowska Shadow of a Bull
Burch ----- Queenie Peavy	Heide----- Growing Anyway Up	Pinkwater----- Lizard Music	Wyss ----- Swiss Family Robinson
Burger ----- All About Cats	Henry----- Misty of Chincoteague	Raskin----- Wrestling Game	Yates----- Amos Fortune, Free Man
Burger ----- All About Dogs	Henry----- King of the Wind	Rawls----- Where the Red Fern Grows	Young----- Truth and Consequences
Burnford----- The Incredible Journey	Henry----- Brighty of the Grand Canyon	Reiss ----- Upstairs Room	Zaidenberg ----- How to Draw Series
Byars ----- Summer of the Swans	Hunt -----The Lottery Rose	Reynolds ----- Wright Brothers	
Carr ----- Children of the Covered Wagon	James----- Smokey, the Cowhorse	Reynolds ----- Custer's Last Stand	
Christopher ----- Dirt Bike Race	Jones----- Holding Together	Roberts ----- Don't Hurt Laurie	
Cleary ----- Fifteen	Keith----- Rifles for Watie	Robertson ----- Henry Reed, Inc.	
Cleary ----- Henry and the Paper Route	Key -----Return From Witch Mountain	Robinson ----- The Best Christmas Pageant Ever	
Cleary ----- Ramona the Brave	Kjelgaard ----- Big Red (and others)	Bockwell ----- How to Eat Fried Worms	
Cleaver----- Where the Lilies Bloom	Kjelgaard ----- Stormy	Rodgers----- Freaky Friday	
Coatsworth----- The Cat Who Went to Heaven	Konigsburg ----- Altogether at One Time	Rounds----- Ol' Paul	
Colman----- Accident	Kongisburg ----- From the Mixed-up Files of Mrs. Basil E. Frankweiler	Rouke ----- Davy Crockett	
Conford ----- Felicia the Critic	Krumgold----- ...And Now Miguel	Sandburg----- Abe Lincoln Grow Up	
Comfort ----- Me and the Terrible Two	Krumgold----- Onion John	Sargent ----- Weird Henry Berg	
Corcoran----- Sasha, My Friend	Langton----- The Fledgling	Sawyer ----- Roller Skates	
Cresswell ----- Ordinary Jack (Bagthorpe Saga and others)	Lawson ----- Ben and Me	School----- The Jim Thorpe Story	
Dahl ----- Charlie and the Chocolate Factory	Lawson ----- Mr. Revere and I	Sewell ----- Black Beauty	
Dahl ----- James and the Giant Peach	L'Engle ----- A Wrinkle in Time (and others)	Seymore ----- Pocahontas	
Davies ----- Conrad's War	Leven ----- Magic Johnson: Court Magician	Sharmat----- Getting Something on Maggie Marmels	
DeClements ----- Nothing's Fair in Fifth Grade	Levy -----Lizzy Lies A Lot	Shephard ----- Paul Bunyan	
DeJong ----- Wheel on the School		Shotwell----- Roosevelt Grady	
Dodge ----- Hans Brinker		Sobol ----- Encyclopedia Brown (series)	
DuBois ----- Twenty-One Balloons		Speare ----- Witch of Blackbird Pond	
Duncan----- A Gift of Magic			

## Suggested Magazines

Animal Kingdom  
 Bananas  
 Baseball Digest  
 Boy's Life  
 Dog World  
 Dynamite